

ZOOMABLE SPOT MODULE

ABSTRACT OF THE DISCLOSURE

A lamp **(10, 30, 80)** includes an LED module **(16, 36, 86)** having at least one LED **(12, 32, 82)** arranged on a substrate **(14, 34, 84)**. An optical system includes at least one lens **(18, 38, 88)** in optical communication with the LED module **(16, 36, 86)**. A zoom apparatus **(20, 40, 90)** selectively adjusts the relative axial separation of the optical system and the LED module **(16, 36, 86)**. In one embodiment **(30)**, the zoom apparatus **(40)** is slidably adjustable. In a another embodiment **(80)**, the zoom apparatus **(90)** is rotatably adjustable.